

**New York State Department of Environmental Conservation**

**Division of Environmental Permits, Region 8**

6274 East Avon-Lima Road, Avon, New York 14414-9519

Phone: (585) 226-5400 • Fax: (585) 226-2830

Website: [www.dec.ny.gov](http://www.dec.ny.gov)



Joe Martens  
Commissioner

May 15, 2012

Mr. Richard DeVolder, Jr.  
Director of Operations  
Garlock Sealing Technologies LLC  
1666 Division Street  
Palmyra, NY 14522

Dear Mr. DeVolder:

The purpose of this letter is to transmit the modified SPDES permit. Please note the effective and expiration dates. The new permit is effective June 1, 2012. The permit modification includes changes outlined in the Public Notice dated March 8, 2012.

Garlock submitted comments on the draft permit on March 14, 2012. The Department has discussed these comments with Garlock and we have made some changes to create the final permit. A Responsiveness Summary (attached) has been prepared to address each of these comments and the changes to the draft permit to create the final permit.

Please note that under 6 NYCRR Part 621.10 of the Uniform Procedures Act, if a permit for a project is denied, or is issued with significant conditions attached and an adjudicatory public hearing was not held, then the applicant may request that one be held. Such a request must be made within 30 calendar days of the date of the mailing of either the notice of denial or the permit with conditions.

Please contact me within 30 days of the postmark date on the envelope transmitting this permit if after review you identify any conditions that cannot be met in full, at 585-226-5392. If any questions arise or if problems develop with the facility during the life of this permit please contact Nancy Rice with the Division of Water at 585-226-5453 or Catherine Hardison at 518-402-8280.

Sincerely,

Kimberly Merchant  
Deputy Regional Permit Administrator

Enclosures: SPDES Permit

Cc with enclosure:

N. Rice, DOW Region 8

Ecc with enclosure:

Catherine Hardison, Bureau of Water Permits, Albany

M. Josilo, USEPA

D. Rollins, Regional Water Engineer, Region 8

S. Sheeley, RPA

NYSEFC

C. Jamison, Bureau of Water Permits

K. Cloyd, Remediation

K. Klock, Garlock

**NYSDEC Response to Comments**  
**Garlock Sealing Technologies, LLC (NY 000 0078)**  
**May 15, 2012**  
**Prepared by Catherine Hardison, M.S.**

**Commentor 1: Ms. Karin Klock, Senior EHS Specialist, Garlock Sealing Technologies, LLC**

**Comment 1:** The Public Notice will appear in the 3/21/12 Palmyra Courier Journal newspaper. Proof of publication will be sent to your attention after it is received by Garlock.

**DEC Response:** The comment has been noted.

**Comment 2:** Please change the responsible official from “Kyle A. Briggs, VP Global Operations” to “Richard C. DeVolder, Jr., Director of Operations.”

**DEC Response:** The comment has been noted, and the appropriate changes have been made to the permit.

**Comment 3:** The “Monitoring Locations” Drawing on page 15 of 20 on the Draft Permit does not accurately depict the wetlands buffer zone. A revised Figure 1 is included with these comments. The complete and accurate drawings were submitted and approved on 1/27/12 by Scott Jones, Division of Fish, Wildlife and Marine Resources, Bureau of Habitat, Region 8.

**DEC Response:** The comment has been noted, and the appropriate changes have been made to the permit.

**Comment 4:** As we discussed by phone, the dates for the Schedule of Compliance noted on Page 13 of 20 on the draft permit will remain the same as the dates in the current permit Schedule of Compliance.

**DEC Response:** To further clarify, the dates in the Schedule of Compliance shall remain the same as the permit issued on November 1, 2011. That is, an updated and completed BMP plan had a due date of May 1, 2012, and the sampling requirements for Total Dissolved Solids, Chemical Oxygen Demand, 5-Day Biochemical Oxygen Demand, Total Residual Chlorine, and Bis(2-Ethylhexyl)phthalate had a due date of April 1, 2012.





NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
**State Pollutant Discharge Elimination System (SPDES)**  
**DISCHARGE PERMIT**

First3.99

Industrial Code: **3053, 2822**  
Discharge Class (CL): **03**  
Toxic Class (TX): **T**  
Major Drainage Basin: **07**  
Sub Drainage Basin: **04**  
Water Index Number: **Ont. 66-12-52-23-24**  
Compact Area:

SPDES Number: **NY 000 0078**  
DEC Number: **8-5436-00007 / 00014**  
Effective Date (EDP): **03/01/2009**  
Expiration Date (ExDP): **02/28/2014**  
Modification Dates:(EDPM) **11/01/2011, 06/01/2012**

This SPDES permit is issued in compliance with Title 8 of Article 17 of the Environmental Conservation Law of New York State and in compliance with the Clean Water Act, as amended, (33 U.S.C. §1251 et.seq.)(hereinafter referred to as "the Act").

**PERMITTEE NAME AND ADDRESS**

Name: **Garlock Sealing Technologies, LLC**  
Street: **1666 Division Street**  
City: **Palmyra**

Attention: **Karin Klock**

State: **NY** Zip Code: **14522-9350**

is authorized to discharge from the facility described below:

**FACILITY NAME AND ADDRESS**

Name: **Garlock Sealing Technologies, LLC**  
Location (C,T,V): **Palmyra (V)**  
Facility Address: **1666 Division Street**  
City: **Palmyra**

County: **Wayne**

State: **NY** Zip Code: **14522**

NYTM -E:

NYTM - N:

From Outfall No.: **008** at Latitude: **43 ° 04 ' 12 "** & Longitude: **77 ° 13 ' 26 "**

into receiving waters known as: **Red Creek**

Class: **C**

and; (list other Outfalls, Receiving Waters & Water Classifications)

**005, 010, 011, 012, 013, 017, 018 – Red Creek, Class C**

in accordance with: effluent limitations; monitoring and reporting requirements; other provisions and conditions set forth in this permit; and 6 NYCRR Part 750-1.2(a) and 750-2.

**DISCHARGE MONITORING REPORT (DMR) MAILING ADDRESS**

Mailing Name: **Garlock Sealing Technologies, LLC**  
Street: **1666 Division Street**  
City: **Palmyra**

State: **NY** Zip Code: **14522-9350**

Responsible Official or Agent: **Richard C. DeVolder, Jr., Director of Operations** Phone: **315-597-4811**

This permit and the authorization to discharge shall expire on midnight of the expiration date shown above and the permittee shall not discharge after the expiration date unless this permit has been renewed, or extended pursuant to law. To be authorized to discharge beyond the expiration date, the permittee shall apply for permit renewal not less than 180 days prior to the expiration date shown above.

DISTRIBUTION:

CO BWP - Permit Coordinator  
RWE  
RPA  
EPA Region II - Michelle Josilo

Permit Administrator: Kimberly A. Merchant	
Address: NYSDEC 6274 E. Avon-Lima Road Avon, NY 14414	
Signature: <i>Kimberly A. Merchant</i>	Date: <i>5 / 15 / 2012</i>

**PERMIT LIMITS, LEVELS AND MONITORING DEFINITIONS**

OUTFALL	WASTEWATER TYPE	RECEIVING WATER	EFFECTIVE	EXPIRING	
	This cell describes the type of wastewater authorized for discharge. Examples include process or sanitary wastewater, storm water, non-contact cooling water.	This cell lists classified waters of the state to which the listed outfall discharges.	The date this page starts in effect. (e.g. EDP or EDPM)	The date this page is no longer in effect. (e.g. ExDP)	
PARAMETER	MINIMUM	MAXIMUM	UNITS	SAMPLE FREQ.	SAMPLE TYPE
e.g. pH, TRC, Temperature, D.O.	The minimum level that must be maintained at all instants in time.	The maximum level that may not be exceeded at any instant in time.	SU, °F, mg/l, etc.		

PARAMETER	EFFLUENT LIMIT	PRACTICAL QUANTITATION LIMIT (ML)	ACTION LEVEL	UNITS	SAMPLE FREQUENCY	SAMPLE TYPE
	Limit types are defined below in Note 1. The effluent limit is developed based on the more stringent of technology-based standards, required under the Clean Water Act, or New York State water quality standards. The limit has been derived based on existing assumptions and rules. These assumptions include receiving water hardness, pH and temperature; rates of this and other discharges to the receiving stream; etc. If assumptions or rules change the limit may, after due process and modification of this permit, change.	For the purposes of compliance assessment, the analytical method specified in the permit shall be used to monitor the amount of the pollutant in the outfall to this level, provided that the laboratory analyst has complied with the specified quality assurance/quality control procedures in the relevant method. Monitoring results that are lower than this level must be reported, but shall not be used to determine compliance with the calculated limit. This ML can be neither lowered nor raised without a modification of this permit.	Action Levels are monitoring requirements, as defined below in Note 2, that trigger additional monitoring and permit review when exceeded.	This can include units of flow, pH, mass, Temperature, concentration. Examples include µg/l, lbs/d, etc.	Examples include Daily, 3/week, weekly, 2/month, monthly, quarterly, 2/yr and yearly.	Examples include grab, 24 hour composite and 3 grab samples collected over a 6 hour period.

**Note 1: DAILY DISCHARGE:** The discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for the purposes of sampling. For pollutants expressed in units of mass, the 'daily discharge' is calculated as the total mass of the pollutant discharged over the day. For pollutants with limitations expressed in other units of measurement, the 'daily discharge' is calculated as the average measurement of the pollutant over the day. **DAILY MAX:** The highest allowable daily discharge. **DAILY MIN:** The lowest allowable daily discharge. **MONTHLY AVG (daily avg):** The highest allowable average of daily discharges over a calendar month, calculated as the sum of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month. **RANGE:** The minimum and maximum instantaneous measurements for the reporting period must remain between the two values shown. **7 DAY ARITHMETIC MEAN (7 day average):** The highest allowable average of daily discharges over a calendar week. **12 MRA (twelve month rolling avg):** The average of the most recent twelve month's monthly averages. **30 DAY GEOMETRIC MEAN (30 d geo mean):** The highest allowable geometric mean of daily discharges over a calendar month, calculated as the antilog of : the sum of the log of each of the daily discharges measured during a calendar month divided by the number of daily discharges measured during that month. **7 DAY GEOMETRIC MEAN (7 d geo mean):** The highest allowable geometric mean of daily discharges over a calendar week.

**Note 2: ACTION LEVELS:** Routine Action Level monitoring results, if not provided for on the Discharge Monitoring Report (DMR) form, shall be appended to the DMR for the period during which the sampling was conducted. If the additional monitoring requirement is triggered as noted below, the permittee shall undertake a short-term, high-intensity monitoring program for the parameter(s). Samples identical to those required for routine monitoring purposes shall be taken on each of at least three consecutive operating and discharging days and analyzed. Results shall be expressed in terms of both concentration and mass, and shall be submitted no later than the end of the third month following the month when the additional monitoring requirement was triggered. Results may be appended to the DMR or transmitted under separate cover to the same address. If levels higher than the Action Levels are confirmed, the permit may be reopened by the Department for consideration of revised Action Levels or effluent limits. The permittee is not authorized to discharge any of the listed parameters at levels which may cause or contribute to a violation of water quality standards. The additional monitoring requirement is triggered upon receipt by the permittee of any monitoring results in excess of the stated Action Level.